

**SABIT GROUP PROGRAM****METALS AND MINERALS MINING FOR CENTRAL ASIA****JANUARY 28 – FEBRUARY 25, 2006****PROGRAM TOPICS****Metals**

Varies by individual delegate interest, and include but not limited to: Gold, Silver, Copper, Platinum, Iron, Lead, Zinc, Manganese, Aluminum, Antimony

**Minerals**

Varies by individual delegate interest

**Mining Management & Economics**

Mineral Grades  
Commercial Viability/Feasibility Studies  
Operation Costs  
Commodity Market  
Sources of Finance  
Financial Management  
Business Development  
Human Resources  
Taxation

**Mine Planning and Design****Mining Techniques**

Placer  
Mining Equipment  
Vein or Lode  
Open Pit Strip Mining  
Alluvial Mining  
Open Pit Bench Mining  
Underground Mining

**Mineral Processing and Extractive Metallurgy**

Acid and Heap Leaching  
Flotation  
Hydrometallurgy  
Cyanidation  
Roasting  
Electrowinning  
Pyrometallurgy  
Electrometallurgy  
Electrorefining  
Chlorination  
Smelting  
Electrolytic

**Mine Safety****Mine Reclamation and Environmental Management**

Waste Disposal/Minimization  
Tailings  
Environmental Standards  
Environmental Monitoring  
Prevention and Control Techniques  
Regulatory Controls

**Mining Law**

Environmental laws  
Ownership and mineral rights  
Licensing and exploration permits  
Lease management  
Mineral taxation

**Prospecting and Exploration**

Geological Inference  
Geochemical Methods  
Remote Sensing  
Geophysical Methods  
Drilling

This is not an exhaustive list. Host companies are invited to discuss any of these and other topics related to metals and minerals mining operations. For more details on specific interests, or to learn how you can participate, please contact:

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